FORM PTO-1449 (MODIFIED)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

In re Application of:

Alexander E. Smith et al.
Serial Number: 10/756,799

Filing Date: January 14, 2004

Docket No.: RANN-0017

RPB REF: RANN-0017

Art Unit: 3662

Examiner: PHAN, DAO LINDA

Title: MINIMUM SAFE ALTITUDE WARNING

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE	
.DP	01	5,528,244	06/18/96	Schwab	342	37	03/31/95	
	02	4,454,510	06/12/84	Crow	343	5	02/23/81	
	03	5,191,342	03/02/93	Alsup et al.	342	465	08/06/81	
	04	4,196,474	04/01/80	Buchanan et al.	364	461	02/11/74	
	05	5,627,546	05/06/97	Crow	342	352	09/05/95	
	06	5,774,829	06/30/98	Cisneros et al.	701	213	12/12/95	
	07	5,365,516	11/15/94	Jandrell	370	18	08/16/91	
	08	5,570,095	10/29/96	Drouilhet Jr. et al.	342	357	04/01/94	
	09	4,524,931	06/25/85	Nilsson	246	167	11/09/81	
	10	4,688,046	08/18/87	Schwab	342	456	12/13/82	
	11	5,680,140	10/21/97	Loomis	342	357	02/26/96	
	12	6,049,304	04/11/00	Rudel et al.	342	357.08	07/10/97	
	13	5,999,116	12/7/99	Evers	342	36	07/14/98	
	14	6,094,169	07/25/00	Smith et al.	342	465	12/11/98	
	15	6,085,150	07/04/00	Henry et al.	701	301	07/22/97	
	16	4,229,737	10/21/80	Heldwein et al.	343	6R	10/21/80	
	17	5,596,332	01/21/97	Coles et al.	342	455	05/22/96	
	18	5,781,150	07/14/98	Norris	342	357	10/13/95	
	19	6,448,929	09/10/02	Smith et al.	342	456	09/17/01	
	20	5,262,784	11/16/93	Drobnicki et al.	342	45	06/15/92	
	21	5,374,932	12/20/94	Wyschogrod et al.	342	36	08/02/93	
JY	22	5,596,326	01/21/97	Fitts	342	30	07/17/95	
EXAMINER	<u> </u>	Dus		DATE CONSIDER	ED [0/20/0	5	

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FORM PTO-1449 (MODIFIED) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT In re Application of: Alexander E. Smith et al. Serial Number: 10/756,799 Art Unit: 3662 Filling Date: January 14, 2004 Examiner: PHAN, DAO LINDA

Title: MINIMUM SAFE ALTITUDE WARNING U.S. PATENT DOCUMENTS **FILING** SUB CLASS NAME DATE **DOCUMENT EXAMINER** DATE **CLASS** NUMBER INITIAL 120 09/06/95 701 02/02/99 Pilley et al. 23 5,867,804 12/10/90 49 342 Schwab et al. 09/01/92 5,144,315 24 04/16/96 961 340 Farmakis et al. 02/03/98 5,714,948 25 870.1 04/28/92 340 03/28/95 **Ashley** 5,402,116 26 08/27/85 461 364 Flax 11/01/88 27 4,782,450 11/17/69 112R 343 Chisholm 12/05/72 28 3,705,404 36 11/03/99 342 04/03/01 **Evers** 29 6,211,811 12/21/99 387 342 Smith et al. 05/07/02 6,384,783 30 120 06/20/00 701 11/06/01 Pilley et al. 6,314,363 31 05/26/95 340 961 05/13/97 Jain 5,629,691 32 961 10/30/87 340 04/03/90 Gralnick 4,914,733 33 12/28/98 29 342 10/17/00 Eberwine et al. 6,133,867 34 09/04/79 6.5 LC 343 Funatsu et al. 09/04/79 4,167,006 35 08/22/90 364 461 10/06/02 Fraughton et al. 5,153,836 36 05/01/02 701 4 Dunsky et al. 01/09/03 37 2002/0009267 06/12/98 9 701 09/18/01 Conner et al. 38 6,292,721 05/08/98 701 9 Muller et al. 6,219,592 04/17/01 39 10/15/99 701 14 Johnson et al. 6,347,263 01/12/02 40 970 02/01/00 340 Conner et al. 04/30/02 6,380,870 41 970 02/01/00 340 09/03/02 Bateman et al. 6,445,310 42 02/01/00 701 4 11/05/02 Conner et al. 6,477,449 43 07/02/01 3 701 DIP 05/27/03 Carriker at al. 6,571,155 20/05 DATE CONSIDERED **EXAMINER**

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Title: MINIMUM SAFE ALTITUDE WARNING

U.S. PATENT DOCUMENTS **FILING** SUB **CLASS** NAME DATE **DOCUMENT EXAMINER** # DATE CLASS NUMBER INITIAL DP 340 970 07/31/95 Muller et al. 09/12/03 45 6,606,034 06/26/00 Michaelson et al. 357.13 342 6,469,664 10/22/02 46 27 05/21/94 434 10/03/95 FitzGerald et al. 47 5,454,720 456 342 10/2003 Smith et al. 6,633,259 48 450 342 Smith et al. 02/2002 10020021247 49 121 701 Meilander 06/1972 50 3,668,403 961 340 Kuroda et al. 01/1995 51 5,381,140 120 701 Carlson et al. 05/1998 5,752,216 52 36 342 O'Neill 11/1982 53 4,359,733 455 342 Donnangelo et al. 12/1991 5,075,694 54 450 342 12/1993 Smith et al. 5,268,698 55 120 701 10/2002 Baiada et al. 6,463,383 56 120 701 09/2004 Baiada et al. 57 6,789,011 120 701 03/2005 Baiada et al. 6,873,903 58 701 117 Pilley et al. 11/2004 2004/0225432 59 8 701 09/1980 **Brame** 4,224,669 60 701 301 **Bateman** 02/1987 4,646,244 61 462 Minter 342 5,506,590 04/1996 62 32 342 02/1974 Payne et al. 3,792,472 63 970 7) 340 11/1993 Thompson 5,260,702 64 DATE CONSIDERED **EXAMINER**

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Title: MINIMUM SAFE ALTITUDE WARNING							
OTHER ART (including Author, Title, Pertinent Pages, etc.)							
∂ ρ P01	Protest Letter dated May 16, 2002 fr Transportation, Washington, DC.	m Otto M. Wildensteiner, U.S. Department of					
P02	"Comparison of Claims in Application Serial Number 09/971,672 with Prior Art", May 16, 2002, Otto M. Wildensteiner, Department of Transportation, Washington, DC.						
P03	"Minimum Aviation System Performance Standards for Automatic Dependent Surveillance Broadcast (ADS-B)", RCTA, Inc. Washington, DC, @1998						
P04	"Runway Incursion Reduction Program Dallas-Ft. Worth Formal Evaluation Report, Final Report", Trios Associates, Inc. December 21, 2000.						
P05	"TIS-B DFW Application for Airport Surface Situational Awareness", Trios Associates, Inc., September 6, 2000						
P06	"A Prototype Transceiver for Evaluating An Integrated Broadcast Data Link Architecture", Chris Moody & Warrent Wilson, RCTA SC-186, 17 August 1995, RTCA Paper No. 449-95/SC186-033						
P07	"The Universal Access Tranceiver (UAT)", Warren Wilson & Chris Moody, May 10, 1995.						
P08	"Terminal Area Productivity (TAP) Study Low Visibility Landing and Surface Operations (LVLASO) Demonstration Report" Surface Surveillance Products Team (AND-410) September 4, 1998.						
P09	"Phase I - Operational Evaluation FINAL REPORT Cargo Airline Association ADS-B Program, FAA SafeFlight 21 Program" April 10, 2000.						
P10	"Capstone Program Plan Version 1	"Capstone Program Plan Version 1.0", Federal Aviation Administration, March 10, 1999.					
Pli		"TIS-B Concept and Approach", MITRE, Chris Moody, February 29, 2000.					
P12	"RTCA Special Commmittee 186, Working Group 5 ADS-B UAT MOPS Meeting #2, Proposed Contents and Transmission Rates for ADS-B Messages" Chris Moody, MITRE Corp., February 20, 2001.						
P13	"AIRBORNE INFORMATION INITIATIVES: CAPITALIZING ON A MULTI-PURPOSE BROADCAST COMMUNICATIONS ARCHITECTURE", R.C. Strain, J.C. Moody, E.C. Hahn, B.E. Dunbar, S. Kavoussi, J.P. Mittelman, Digital Avionics Systems Conference, October 1995.						
DP P14	"Minutes of SC-186 WG-2 (TIS-B) Meeting", 13-14 June 2000						
EXAMINER DATE CONSIDERED 10/20/05							

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